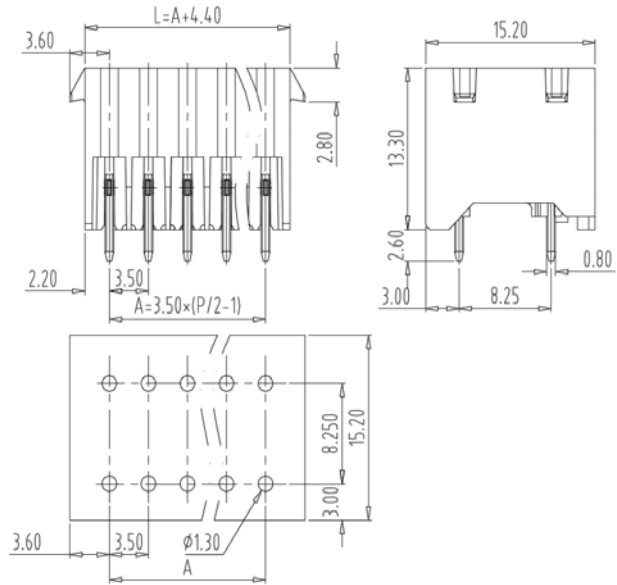
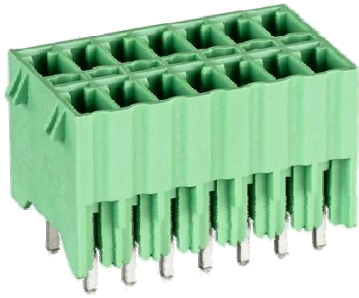


PCB Connector — TLP series ( Pin header )— TLPHDL-007V



■ 图示 (Pic. shown) : TLPHDL-007V-14P-G26

General.

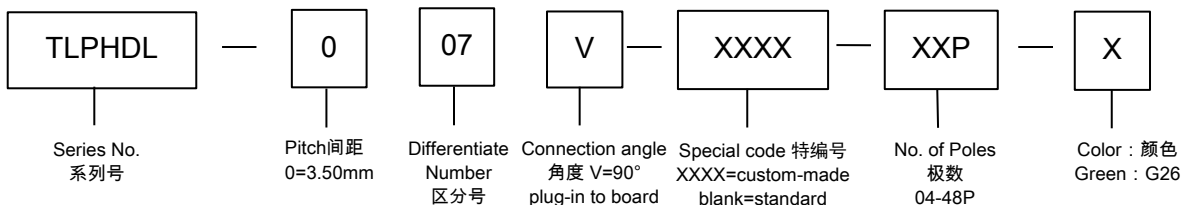
PCB Connector	Rated : 160V,10A
Single row , 3.50mm pitch ,	04-48 Pole
Orientation:90°(plug-in to board)	

认证 ( Approval ) :



技术参数 Technical Data	UL standard			IEC standard		
	UL Application group			IEC过电压别/污染等级(IEC overvoltage category /pollution degree)		
UL应用组别(UL Application group)						
IEC过电压别/污染等级(IEC overvoltage category /pollution degree)	B	C	D	III / 3	III / 2	II / 2
额定电压(Rated voltage)	300V	--	300V	160V	160V	250V
额定电流(Rated current)	8A	--	8A	10A	10A	10A
额定连接容量(Rated connection capacity)				--		
绝缘材料(Insulation Material)				PA66 UL94 V-0		
绝缘材料组别(Material group)				Illa		
电流承载部件材料和镀层( Material & Plating of Current carrier )				Copper alloy , Tin plated		
接线弹片材料(Material of Clamp spring )				--		
耐电压(1分钟)(Withstanding Voltage/1Min)				1600V		
额定冲击电压(Rated surge voltage)				2500V		
接线螺丝(Wire clamp unit Screw) , 最大扭矩( torque Max. )				--		
固定螺丝(Mounting Screw) , 扭矩(torque)				--		
剥线长度(Wire stripping length)				--		
使用温度(Operating temperature)				-40°C up to +115°C(UL)/-40°C up to +120°C(IEC)		
存储温度(Storage temperature)				-40°C up to +70°C		
存储相对湿度(Storage relative humidity)				≤70%		
焊接方式(Soldering recommend)				Wave soldering ,260°C 5S		

■ 订购方式(How to order)

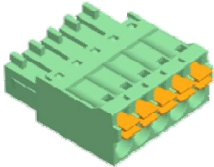


## ■ 编码片 Coding key

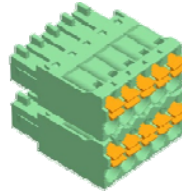


P/N:  
TLPCK-001-S

## ■ 插头 ( Female Connector )



P/N : TLPS-007  
Wiring orientation :  
180°(wire to plug-in )  
Rated : 160V,10A , 1.5mm<sup>2</sup>  
Spring clamp unit.



P/N : TLPD-007  
Wiring orientation :  
180°(wire to plug-in )  
Rated : 160V,10A , 1.5mm<sup>2</sup>  
Spring clamp unit.